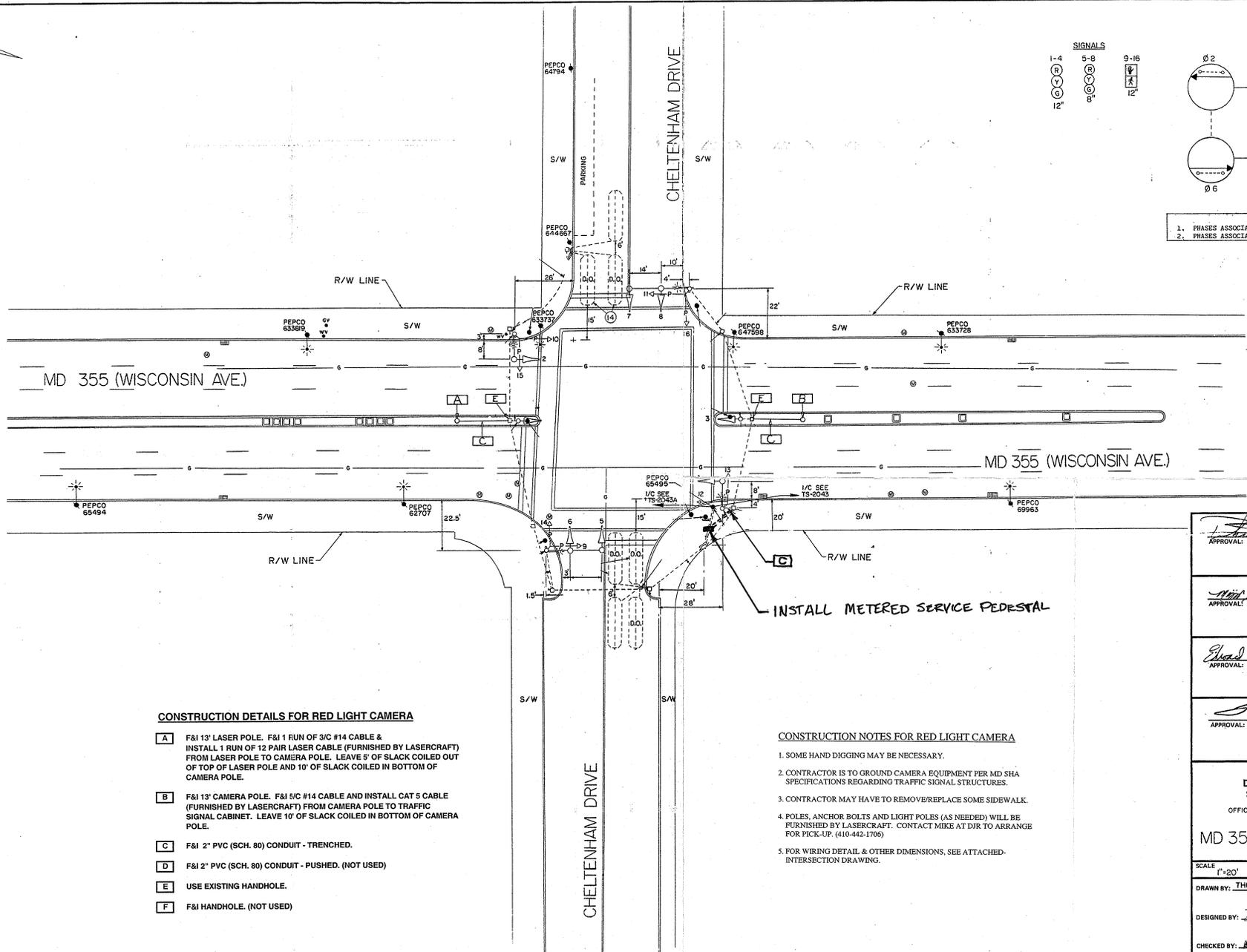
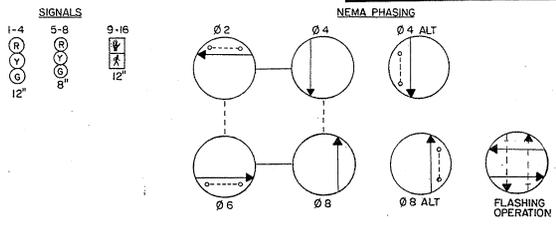


F.H.W. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	HES-247-(1)	4	9



CONSTRUCTION DETAILS FOR RED LIGHT CAMERA

- A** F&I 13' LASER POLE. F&I 1 RUN OF 3/C #14 CABLE & INSTALL 1 RUN OF 12 PAIR LASER CABLE (FURNISHED BY LASERCRAFT) FROM LASER POLE TO CAMERA POLE. LEAVE 5' OF SLACK COILED OUT OF TOP OF LASER POLE AND 10' OF SLACK COILED IN BOTTOM OF CAMERA POLE.
- B** F&I 13' CAMERA POLE. F&I 5/C #14 CABLE AND INSTALL CAT 5 CABLE (FURNISHED BY LASERCRAFT) FROM CAMERA POLE TO TRAFFIC SIGNAL CABINET. LEAVE 10' OF SLACK COILED IN BOTTOM OF CAMERA POLE.
- C** F&I 2" PVC (SCH. 80) CONDUIT - TRENCHED.
- D** F&I 2" PVC (SCH. 80) CONDUIT - PUSHED. (NOT USED)
- E** USE EXISTING HANDHOLE.
- F** F&I HANDHOLE. (NOT USED)

CONSTRUCTION NOTES FOR RED LIGHT CAMERA

1. SOME HAND DIGGING MAY BE NECESSARY.
2. CONTRACTOR IS TO GROUND CAMERA EQUIPMENT PER MD SHA SPECIFICATIONS REGARDING TRAFFIC SIGNAL STRUCTURES.
3. CONTRACTOR MAY HAVE TO REMOVE/REPLACE SOME SIDEWALK.
4. POLES, ANCHOR BOLTS AND LIGHT POLES (AS NEEDED) WILL BE FURNISHED BY LASERCRAFT. CONTACT MIKE AT DIR TO ARRANGE FOR PICK-UP. (410-442-1700)
5. FOR WIRING DETAIL & OTHER DIMENSIONS, SEE ATTACHED INTERSECTION DRAWING.

INSTALL METERED SERVICE PEDIESTAL

<i>Thomas Zaydel</i> 1/18/05 APPROVAL: CHIEF SIGNAL DESIGN SECTION	
<i>Michael Smith</i> 4/18/05 APPROVAL: DISTRICT TRAFFIC ENGINEER	
<i>Edward J. Carlini</i> 4-3-05 APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING	
<i>Thomas Zaydel</i> 1/1/05 APPROVAL: DEPUTY CHIEF ENGINEER TRAFFIC	AT UPGRADE RED LIGHT CAMERAS - APPROVED AS NOTED JAN. 17, 2005 G 647 MPO
REVISIONS	

**STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION**

OFFICE OF TRAFFIC - BUREAU OF TRAFFIC ENGINEERING

MD 355 & CHELTENHAM DRIVE

SCALE: 1"=20' DATE: 12-20-04 CONTRACT NO.: M-454-501-37C

DRAWN BY: THOMAS ZAYDEL COUNTY: MONTGOMERY

DESIGNED BY: *Thomas Zaydel* SIGNAL NO.:
 CHECKED BY: *Thomas Zaydel* 4-3-05 DRAWING NO.: **TS-2032A**

